

19970913.ba v01_n669.bam.970913

>From ???@??? Sat Sep 13 11:38:12 1997
Message-Id: <199709130502.AAA15930@sco.theporch.com>
Date: Sat, 13 Sep 1997 00:02:26 CDT
Subject: BOATANCHORS digest 1669

BOATANCHORS Digest 1669

Topics covered in this issue include:

- 1) Super Pro INFO
by Bob Login <jlogin@gville.mindspring.com>
- 2) Wanted 6SF7 metal jacket tube
by Mike Maloney <ac5p@ionet.net>
- 3) Re: Question on replacing filter capacitors
by Ken Gordon <keng@uidaho.edu>
- 4) Collins 4to1 vernier
by Kevin Gallagher <wire2liv@gomontana.com>
- 5) Hickok 538 Tube Tester
by "al parker" <al_parker@kacc.com>

Date: Fri, 12 Sep 1997 22:42:46 -0400
From: Bob Login <jlogin@gville.mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Super Pro INFO
Message-ID: <199709130254.WAA23009@brickbat8.mindspring.com>

Hello Fellow BA's--Just acquired what I think is a Sp-210X and a very similar parts radio that has exactly the same 16 tubes but no xstal filter. Think this might be a SP-150?
Can someone help me out with documentation such as schematics & manuals. Both radios have been modified as has the power supply. I would hope to cannabalise the "parts radio" to end up with one authentic Super-Pro. Will be glad to pay for copies or trade from my growing list of documentation or whatever--Please help me get to work on this interesting radio.

73's Bob AA8A

Date: Fri, 12 Sep 1997 22:08:33 -0500 (CDT)
From: Mike Maloney <ac5p@ionet.net>
To: boatanchors@theporch.com
Subject: Wanted 6SF7 metal jacket tube
Message-ID: <199709130308.WAA28053@mail.ionet.net>

Anyone got one of these critters in their spare tube inventory
FS or swap?

Mike ac5p@ionet.net Bartlesville,OK 74005

Date: Fri, 12 Sep 1997 20:34:18 -0700 (PDT)
From: Ken Gordon <keng@uidaho.edu>
To: Dennis Gibbs <dgibbs@Rational.COM>
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Question on replacing filter capacitors
Message-ID: <Pine.BSF.3.95.970912202941.25511B-1000000@piobaire.mines.uidaho.edu>

> I happen to have two 22uf 500 volt brand new electrolytic capacitors. I
know that
> if I wired these in parallel, the result would be 11uf in capacitance, but what
about the
> voltage rating? Would these two capacitors in parallel be good for 1000
volts, or
> would it still be 500 volts?

If you wire them in PARALLEL, you will have 44 ufd at 500 volts. Usually
(note the word, "usually") you will NOT need equalizing resistors in this
mode.

If you want 11 ufd, you will have to wire them in SERIES and then you
BETTER use equalizing resistors: usually 100 k across EACH capacitor will
suffice, although, since you want to run this combo on 600 vdc, you can
get away with NOT using the resistors (probably). This will give you 11
ufd at 1000 vdc.

Ken W7EKB

Date: Fri, 12 Sep 1997 21:26:39 -0600
From: Kevin Gallagher <wire2liv@gomontana.com>
To: boatanchors@sco.theporch.com
Subject: Collins 4to1 vernier

Message-ID: <341A07EF.5BE0@gomontana.com>

Gentlemen, I have a Collins 4 to 1 vernier with knob and manual that fits a 75-A series receiver. I got it to put on my 51j4 (and paid too dearly for it) and then decided not to add the two holes to the face of my receiver to add it. I am looking to trade it for a nice military receiver. I can pay shipping and cash to boot if need be. Thanks, Kevin

Date: Fri, 12 Sep 97 21:27:20
From: "al parker" <al_parker@kacc.com>
To: boatanchors@theporch.com
Subject: Hickok 538 Tube Tester
Message-ID: <9708128741.AA874124840@ccuucp.kacc.com>

Maybe I did a dumb thing at Livermore last Sun., but I seem to remember that the series Hickok 5xx units were reasonably good.

First, Does anyone have a schematic/manual for this thing?
Second, how about a chart newer than 1953?

Anyway, it was cheap, and had a good chart tho' 1953. It was reasonably clean, maybe spent a few years in a garage, not in too bad environment. I was told that the volt meter function worked, the tube testing didn't. It is in good condition except light dirt, but doesn't work. I did the water-spray clean on it today, will get De-oxit on the myriad of switches tomorrow, then check the supply voltage(s). It has 2 rectifier tubes, I presume maybe one may be to supply the 2 dual triodes (for transconductance testing?), and the other to supply the various test functions.

I seem to remember some discussion about these some months ago. Most of my saved stuff prior to Aug. 1 has gone to never-never land, but I'll see what I can find.

Any help, or condolences, will be greatly appreciated.

73, Al, W8UT al_parker@kacc.com

A fanatic is one who doubles his efforts after forgetting his objective.

End of BOATANCHORS Digest 1669
